



# GAR1929, Mechanical Grounding Connector, Cable to Rod or Pipe

By Burndy  
Catalog # [GAR1929](#)

Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol.) - 250 kcmil, 2-1/2" to 2-7/8" Rod, 2-1/2" Pipe, Bright Dipped.



## Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

## Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

## General

Catalog Number	GAR1929
EU RoHS Indicator	Yes
Installation Torque Recommended Run in-lb	240 Lb-in
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Bright Dipped
Sub Brand	MECHANICAL CONNECTOR
Type	GAR
U Bolt Type	266
UPC	781810236000
UPC 12 Digit	7818102360000

## Dimensions

Dimension - B Length inch	3.25 in
Dimension - Height fraction	5 in
Dimension - Height inch	5.00 in
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.81 in
Dimension - Outside Diameter inch	2.88 in
Dimension - Width fraction	4-1/4 in
Dimension - Width inch	4.19 in
Dimension - Width mm	106 mm

## Conductor Related

Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor - Copper Str Size	250 kcmil
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size	2 1/2 IPS IPS
Conductor - Copper Tube Std Size Range	2 1/2 IPS IPS
Conductor - Pipe or Round Tube Size Range	2-1/2 in
Conductor - Rod Size	2.5 in-2.88 in
Conductor - Rod Size Range	2 1/2 in-2 7/8 in
Conductor Type	<ul style="list-style-type: none"><li>• CU C Solid-Size</li><li>• CU C Str-Size</li><li>• CU Tube Std-Size</li><li>• Rod-Size</li></ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[3D Models - GAR1929\\_MODEL-PDF](#)  
[3D Models - GAR1929\\_MODEL-STEP](#)  
[3D Models - GAR1929\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section E2 - Mechanical Grounding](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_GAR\\_Lineart](#)  
[Sales Drawings - SD..015789-01](#)



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